

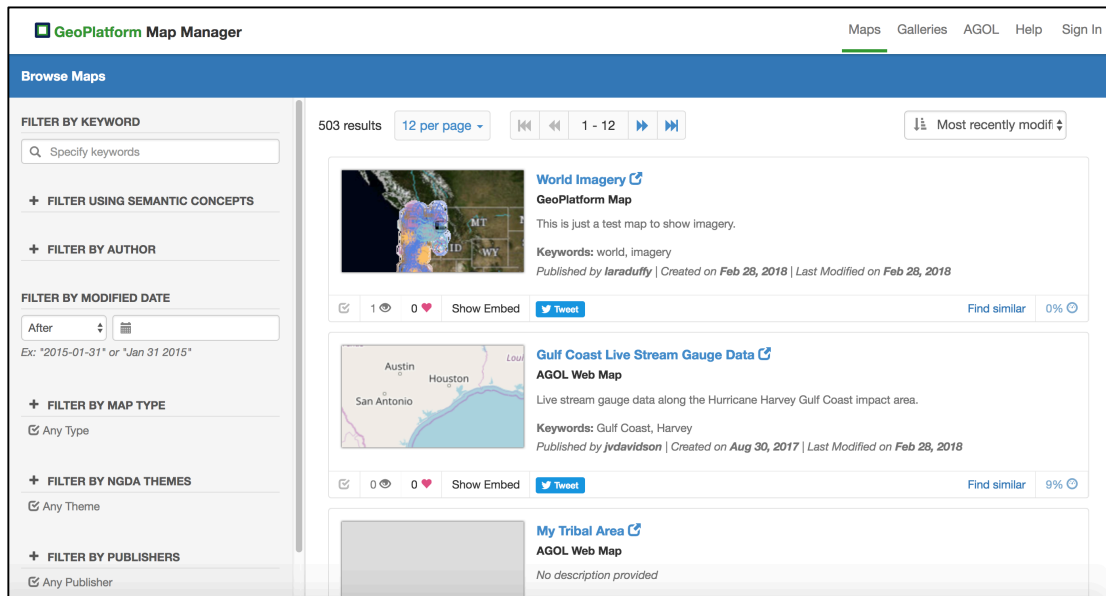
NGPI Beta Test Guide: Map Manager

Go here: <https://stg-maps.geoplatform.gov/#/maps>

Last Modified: 9/24/2017

What is it?

Harvest maps from ArcGIS online organizations and publish them to the GeoPlatform registry for integration within communities. Create Map Galleries of AGOL and WMV maps for sharing, embedding, and collaboration within the GeoPlatform experience.



Features include:

- Browse harvested AGOL Maps by search filters or organization
- Publish maps from AGOL
- Create map galleries with maps from WMV and AGOL
- Share maps and galleries via email
- Embed map blocks into other websites
- Search maps by using keywords, semantic concepts, or filter by author, modified date, map type, theme, or publisher
- Embed curated gallery pages into other websites
- Curate gallery pages
- Customize galleries with keywords, themes, knowledge graphs, and other items.
- Manage gallery pages
- Permissions based

Instructions:

1. *Find and try each of the above features.*
 - a. *Usable? If not, why not?*
 - b. *Intuitively obvious? If not, got a suggestion?*
 - c. *Feelings? (Like/Dislike/Meh)*
2. *Spend quality time with it. Try the use-case scenario below then invent your own.*
3. *Find a bug? Please send any bugs, questions, comments, or recommendations to Lara Duffy at larad@imagemattersllc.com*
 - a. *Include in subject line: “Map Manager Beta Test”*
 - b. *Don’t hold back! Send us feedback as you go.*
 - c. *Let us know soonest if you need help or have questions.*
4. *If you are having trouble logging in, you may be experiencing issues with Single Sign On (SSO) when switching between Beta and Production environments. Please clear your browser’s cache and cookies, and then refresh the page (e.g <ctrl>-F5 and try again).*

Typical Use-Case Scenarios

UC-1: Filter web maps by AGOL organization.

Pre-conditions(s): User is logged into GeoPlatform IDP and is on the Map Manager site.

Steps:

1. Open 'AGOL' page on Map Manager site.

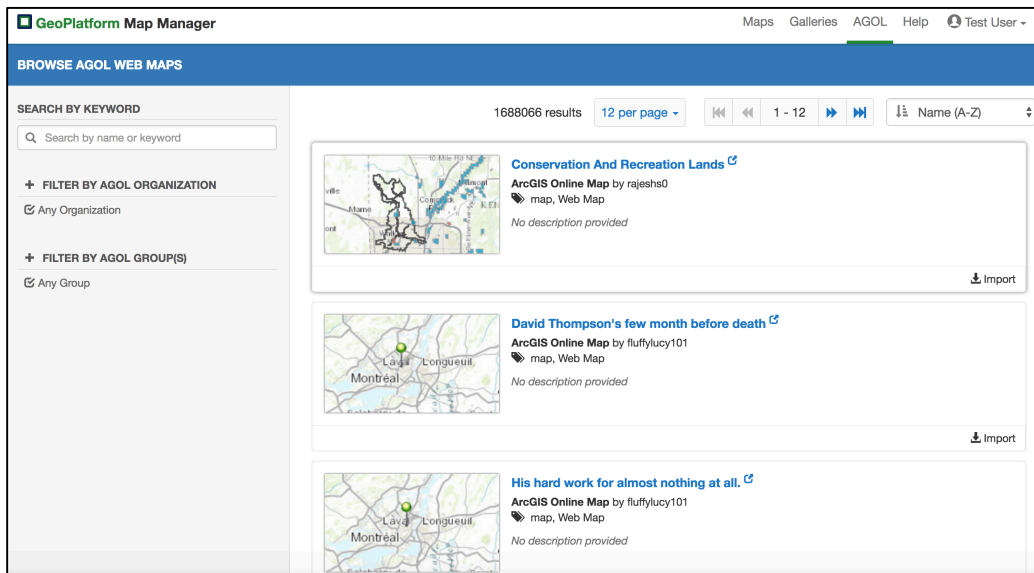


Figure 1 AGOL Page of Map Manager



2. Click the plus sign to the left of 'Filter by AGOL Organizations'.
 1. The list of AGOL organization should appear.
3. Use the search box to find an AGOL organization.
4. Once you have found an organization, click the box to the left of it to filter the results. ☐
5. To get rid of the filter you just added, select the "Any Organization" box at the top of the list.

Post-conditions(s): The web map results were automatically adjusted when the filter was set, and set back when the filter was turned off.

UC-2: Publish AGOL Web Maps to the registry

Pre-conditions(s): User is logged into map manager.

Steps:

1. Open 'AGOL' page on Map Manager site.
2. (Optional) Enter a search term in the search box.
3. (Optional) Enter an organization in the 'Organization' box.
4. Search will return matching 'AGOL' maps. (Please be patient, ArcGIS Online is slow)
5. Click the  button on the map you wish to publish to the GeoPlatform Registry.
6. The map on the AGOL page should show the  button.

Post-conditions(s): The AGOL map will be present in the 'Maps' page.

UC-3: View AGOL Web Maps and GeoPlatform Open Maps in their native viewer

Pre-condition(s): Map Manager is populated with AGOL Web Maps and WMV Open Maps.

Steps:

1. Select the thumbnail image for an AGOL Web Map or WMV Open Map

Post-condition(s): Maps open in a separate tab in their native viewer.

UC-4: Create a Map Gallery

Pre-condition(s): User is logged in and Map Manager is populated with AGOL Web Maps and WMV Open Maps.

Steps:

1. Go to "Maps" page of Map Manager
2. Select maps from the WMV by selecting the checked box (☒) in the bottom left corner of each map object
3. Select 'Add to Gallery' at the top of the page
4. Select 'Add a New Gallery'
5. Provide a Name, Description, and keywords for the Gallery

Figure 2 Create a New Gallery


6. Select 'Save'
7. Click 'Open Gallery' button

Post-condition(s): Newly created gallery opens.

UC-5: Edit Map Gallery Fields

Pre-condition(s): Test case #4 was successful.

Steps:

1. On the map gallery's page select the 'Edit' button  on the object from the previous test case.
2. Select the 'GeoPlatform Object Editor' link above the community information.
3. Click the magnifying glass by 'themes'
 1. A list of themes should have popped up.
4. Select one or more themes to go with your gallery.
 1. Use the keyword search or flip through the pages to find themes.
5. Select the 'Knowledge Graph' tab.
6. Enter values into the different categories and select the values that apply to your gallery.
 1. Note that as you select more values, the KG percentage will increase.
7. Make any other desired changes to the gallery's name, description, and keywords.
8. Click 'Save'

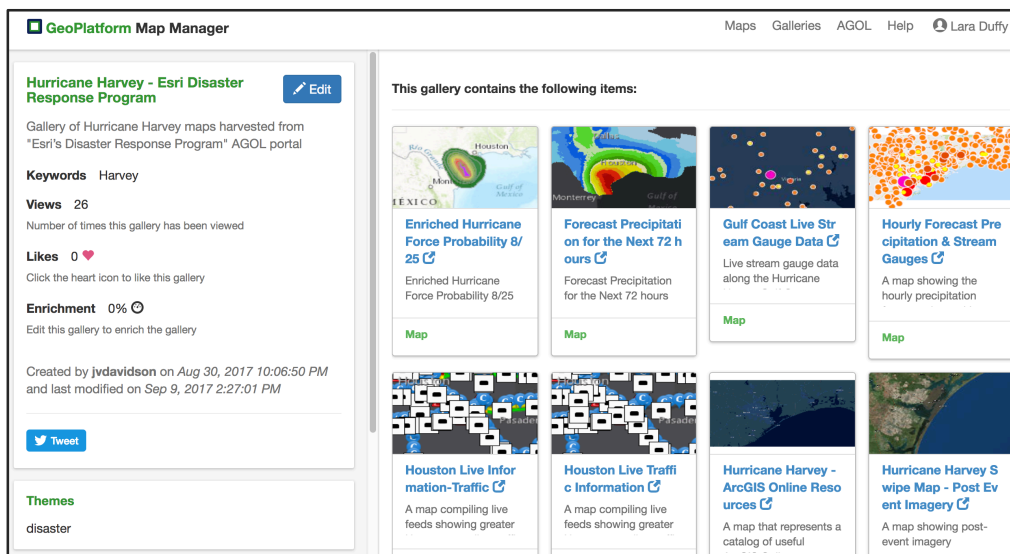




Figure 3 Map Gallery

Post-condition(s): Gallery is updated with changes.

UC-6: Add Maps to Gallery

Pre-condition(s): User is on the Map page of the Map Manager

Steps:



1. On the Maps page, select the  for the map(s) you would like to add.
2. Select the '**Add to Gallery**' at the top of the page.
3. In the 'Add to Gallery' dialog box, search and select the gallery you would like to add the map(s) to.
4. Select  on the left side of the gallery.
5. Select '**Done**'
6. Then select the title of the gallery to open it.

Post-condition(s): Selected map(s) is in the Gallery.

UC-7: Remove Maps from Gallery

Pre-condition(s): Test case #4 was successful.

Steps:

1. On the map gallery's page select the 'Edit' button  on the gallery
2. Select the 'GeoPlatform Object Editor' link above the community information.
3. Click the 'Links' tab
4. In the 'Items' section click the  at the bottom right of the maps you would like to delete.
5. The map is now removed
6. Click 'Save'

Post-condition(s): Removed map is no longer in the Gallery.

UC-8: Embed gallery in Community

Pre-condition(s): User is on a Map Gallery page,

Steps:

1. Copy the HTML snippet from the "Embed Galley" section

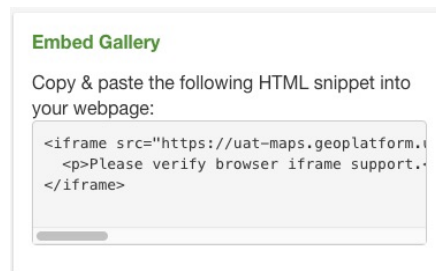


Figure 4 HTML Snippet to Embed Map Gallery

2. Navigate to your community and create or edit any community content type
3. Select the HTML Source button
4. Copy and Paste the code into the editor
5. Select '**update**', and then '**Save**'

Post-condition(s): Gallery is displayed on the content page.